NEW HAVEN AREA ISSUES PAPER

Key Elected Officials:

US Senator Richard Blumenthal US Senator Chris Murphy

Members of Congress Rosa DeLauro Joe Courtney John Larson

New Haven Mayor - Tony Harp

Superfund Sites:

Stratford: We have put out to bid the first phases of the consolidation remedy at the Raymark Industries Superfund site – the construction of a barrier wall/fence and a roadway leading to the ballfield consolidation area. We continue to coordinate closely with the City on moving this cleanup forward.

Southington: We just finalized the deletion of Old Southington Landfill from the Superfund National Priorities List (our 4th deletion in CT out of 18 total sites)—the notice appeared in the FR on 9/12. We also certified that all cleanup construction is complete at the Solvents Recovery Service Superfund Site.

Durham: At the Durham Meadows Superfund Site, we have put the \$20+ million waterline project out to bid and hope to award a contract very soon. This project has been—and will continue to be—a cooperative effort among EPA, CT DEEP, and the towns of Durham and Middletown. Middletown's water utility will supply the water to these Durham residents.

Waterbury: We continue to await funding to conduct the cleanup construction at the Scovill Industrial Landfill Superfund site – this is the 2nd year where we were not selected for funding from HQ, one of 20+ sites in our "fund-lead" construction backlog due to limitations on funding.

Beacon Falls: We are completing a Five Year Review of the remedy at the Beacon Heights Landfill Superfund Site this month. No major issues are anticipated.

Naugatuck: We are completing a Five Year Review of the remedy at the Laurel Park Landfill Superfund Site this month. No major issues are anticipated.

Norwalk: We are working cooperatively with CT DEEP, the PRP, the City of Norwalk, and a developer to relocate the treatment system at the site in an effort to facilitate their site redevelopment plans.

Removal Sites:

Liberty Street Ansonia Copper and Brass, Ansonia: EPA has had an on-going removal action since September 2017. Final waste disposal and demobilization of personnel and equipment is expected to be completed week of September 17, 2018.

Roosevelt Drive, Derby: In 2013, EPA completed the installation of an oil collection and recovery system to address oil discharges from the former Hull Dye facility into the Housantonic River. We are currently evaluating options to seal the tailrace within the facility in an effort to address oil discharges at the source, while also allowing for the possibility to bring the facility's hydroelectric plant back on-line.

Ansonia Copper and Brass, Waterbury: EPA completed a removal action in 2017 that addressed hazardous materials stored inside the facility and in tanks on the outside. Subsequent to a fire at the facility this past summer, we held a call with CTDEEP to discuss further involvement by the EPA removal program and determined that it was not warranted at this time.

Brownfields:

- EPA has invested \$80M In Brownfields funding throughout the State of Connecticut since the program began in the mid-1990s
- As a result, 500 Connecticut sites have been assessed and 36 have been cleaned up using our Brownfields funding
- This federal funding has leveraged almost \$700M in additional investment at these properties and generated over 5,400 jobs
- In addition to the City of New Haven (\$2.7M to date), other nearby communities with prominent Brownfields programs include Meriden (\$2.1M), Shelton (\$2.2M), Hartford (\$2.9M), Waterbury (\$3.9M), and Bridgeport (\$10.5M)
- New Haven is using its Brownfields Revolving Loan Fund to finance the cleanup of the historic New Haven Clock Company site. This 150,000 square foot building, which is on the National Register of Historic Places, will be renovated to provide 130 units of low income housing.
- The recently completed Meriden Hub project (Meriden Green) is a great example of how Brownfields funding can help foster a sustainable community by providing open space and transit-oriented development.
- Brownfields also serves rural communities a recently-completed cleanup in Griswold has led to the construction of a new \$7M community health center.
- The Connecticut Department of Economic and Community Development has invested \$215M in State bond funding for brownfields over the past several years providing many grants to communities for assessment and cleanup of sites (and resulting in less reliance on EPA Brownfields grants in CT)
- Connecticut DEEP has developed several new liability relief options and other enhancements to its Voluntary Cleanup Programs to make it easier for communities to address brownfields sites.

Long Island Sound - Nitrogen Study Uncoming Items/Milestones:

Deliberative Process / Ex. 5

Deliberative Process / Ex. 5

Deliberative Process / Ex. 5

Long Island Sound – Dredging:

Dredging is essential for maintaining safe navigation in ports and harbors in the eastern Long Island Sound region. Over the past 30 years dredged material from eastern Long Island Sound that could not be used beneficially has been disposed of primarily at the New London and Cornfield Shoals disposal sites. These sites, both of which were selected by the US Army Corps of Engineers (USACE) for short-term use, and then extended for a five year period by Congress, closed on December 16, 2016. Based on the assessment of dredging needs conducted by the USACE in 2009 and updated in 2015, and subsequent evaluations of potential alternatives to open-water disposal, the capacity for disposal of dredged material was far less than the dredging needs in the eastern Sound. Federal projects, including those supporting Navy operations, are a significant portion of the projected need.

The State of Connecticut has provided \$2.55 million and the U.S. Navy provided \$410,000 for environmental studies, and EPA and USACE are providing technical assistance to the state and Navy to ensure these studies meet statutory requirements. University of Connecticut researchers under contract to the CT Department of Transportation completed a physical oceanographic study and report in August 2014, and the Navy also assessed biological resources at the alternative sites, completing its work in May 2014.

Beach grants:

This year, EPA provided \$211,500 to the Connecticut Department of Public Health to support beach water quality monitoring and public notification efforts throughout the state. Beach event was August 7 in Madison with Congressman Courtney and state agency representatives (DPH and DEEP).

EPA is making funds available to Connecticut to strengthen the state's monitoring and notification programs, and make monitoring results readily available to the public. This grant is a portion of the \$1,086,000 EPA expects to award to states throughout New England for beach monitoring and reporting this year. The funding is authorized under the Beaches Environmental Assessment and Coastal Health (BEACH) Act. Nationwide, the U.S. Environmental Protection Agency plans to award up to \$9.3 million of total BEACH grants this year to 39 states, territories, and tribes that meet the eligibility requirements.

State provides regularly updated beach closure data online at:

https://portal.ct.gov/DPH/Environmental-Health/Recreation/Public-Beaches.

Recent Beach Closures (September 2, 2018):

CT DEEP closed three beaches for the start of the long Labor Day weekend. Kettletown beach in Southbury and Indian Well beach in Shelton were closed due to cyanobacteria. Wharton Brook in Wallingford closed due to storm damage.

SRF for Connecticut (Not yet public):

EPA is on track to award to Connecticut more than \$30 million in SRF funding in 2018, and estimated \$19,663,000 in CWSRF funds and \$11,107,000 in DWSRF funds (the DW award is still being processed and will likely be awarded in late September or early October).

Upcoming SIP Actions/Milestones (all happening on September 28)

- EPA will take final action on CT's SIP Revision adopting Connecticut's Low Emission Vehicle (LEV)
 III program.
- EPA will take final action on CT Consumer Products and AIM Coatings SIP revision.
- EPA will take final action on CT's Ozone Inventory, Emissions Statement Certification, and Reasonable Further ProgressPlans for both the Greater CT and Southwest CT 2008 Ozone nonattainment areas.

Lead Paint Compliance and Enforcement (2015):

Over a several week period in 2015, EPA conducted 49 inspections to assess whether contractors were complying with the lead paint "Renovation, Repair and Painting Rule." EPA also conducted 16 inspections to be sure landlords follow the federal Lead Disclosure Rule that lets tenants know about lead paint in their units. As a result of the initiative, many more renovation firms applied for and received certification in the New Haven area.

In addition to the 65 total inspections in the New Haven area, 40 companies applied to formally become certified firms and EPA finalized enforcement actions against six companies that were in violation of the renovation rule. All six companies paid fines and have come into compliance with the standards. EPA used a variety of means to publicize its effort, including social media, traditional press, fact sheets and meetings. In launching the initiative, EPA sent letters to about 200 home renovation and painting contractors in and around New Haven. It also offered an expedited settlement with a reduced penalty for a single violation of the Renovation, Repair and Painting Rule. One company, Tim Jones New Look Remodeling of North Haven, took this offer, paid a small \$1,000 fine and came into full compliance with the rule by becoming a certified firm.

Environmental Merit Award Winners: (FYI, there were 2 winners in CT this year—the other was a lifetime achievement award for a retired DEEP air program director, Anne Gobin)

Diageo North America, Norwalk: Diageo North America (a British multinational alcoholic beverages company—they make Johnny Walker, Guinness and Smirnoff) is committed to reducing the company's environmental impact, particularly its impact on air quality. Diageo's North American Supply organization has been working to improve air quality by significantly reducing carbon emissions related to its logistics. In 2015, Diageo joined EPA's SmartWay program to reduce emissions by shipping products with SmartWay-certified carriers. After partnering with SmartWay, Diageo increased its tonmiles shipped via SmartWay-certified carriers from 73 to 83 percent by 2016. By February 2018 it had achieved 95 percent of ton-miles shipped with certified carriers. As of April 2018, Diageo has decreased its carbon emissions 62 percent since 2015.